DOCKET NO.: 197679US0PCT



## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

Tomoko MAEDA et al. : EXAMINER: V. AFREMOVA

SERIAL NO: 09/646,899

FILED: OCTOBER 10, 2000 : GROUP ART UNIT: 1651

FOR: METHODS FOR ISOLATION OF

OSTEOCLAST PRECURSOR CELLS AND INDUCING THEIR

DIFFERENTIATION INTO

**OSTEOCLASTS** 

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## AMENDMENT AND REQUEST FOR RECONSIDERATION AND STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Official Action mailed September 6, 2002, the Applicants respectfully request reconsideration of the rejections of record in view of the following amendments and remarks.

02/07/2003 MBLANCO 00000001 09646899 01 FC:1202 36.00 DP Docket No.

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METHODS FOR ISOLATION OF OSTEOCLAST PRECURSOR CELLS AND INDUCING THEIR

DIFFERENTIATION INTO OSTEOCLASTS

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Transmitted herewith is an amendment and request for reconsideration and statement w/attached marked-up copy in the aboveidentified application.

No additional fee is required

- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed lierewith: Request for Extension of Time (two month); Sequence Listing (Paper, 2 pp.);

Computer-Readable Sequence Listing (Diskette); Attachment (Gene Bank: Accession

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No. E28836)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	22	MINUS	20	2	х	\$18	=	\$36.00
INDEPENDENT	1	MINUS	3	0	х	\$84	=	\$0.00
		☐ MULTIPLE DEPENDENT CLAIMS + \$280 =					\$0.00	
		TOTAL OF ABOVE CALCULATIONS					\$36.00	
		☐ Reduction by 50% for filing by Small Entity					\$0.00	
* * *		☐ Recordation of Assignment + \$40 =				=	\$0.00	
						TOT	AL	\$36.00

A check in the amount of \$446.00 is attached.

- Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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